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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/800,619	03/16/2004	Wen-Chieh Wang	WANG3230/EM	9684

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EXAMINER

EDWARDS, ANTHONY Q

ART UNIT	PAPER NUMBER
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2835

DATE MAILED: 12/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/800,619

Applicant(s)

WANG ET AL.

Examiner

Anthony Q. Edwards

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 16 March 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- 1) ☒ Certified copies of the priority documents have been received.
 - 2) ☐ Certified copies of the priority documents have been received in Application No. _____.
 - 3) ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) ✓
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION***Claim Objections***

Claims 1-6 are objected to because of the following informalities: claim 1 is generally narrative and indefinite, failing to conform with current U.S. practice. It appears to be a literal translation into English from a foreign document and is replete with grammatical and idiomatic errors. Claims 2-6 depend, either directly or indirectly, from claim 1 and are therefore objected to for at least the same reasons. Appropriate correction is required:

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-6 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,788,527 to Doczy et al. ("Doczy" hereinafter) in view of U.S. Patent No. 6,829,140 to Shimano et al. ("Shimono" hereinafter). Referring to claim 1, Doczy discloses a portable computer and base member receiving arrangement (see Fig. 1) comprising a base member (18), said base member comprising a top face (28), a front side, a rear side, a left side, a right side, at least one stop flange (234) respectively protruding upwardly from said top face (28) adjacent to said rear side (not numbered), said at least one stop flange (234) each having a protruded retaining portion (228) transversely protruding in direction toward said front side. Doczy also discloses a portable computer (12), said portable computer comprising a display face (22), a front

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peripheral side, a rear peripheral side, at least one recessed locating hole (212) disposed in said rear peripheral side corresponding to the protruded retaining portion (228) of the at least one stop flange (234) of said base member (18). Doczy does not teach the computer and base member receiving arrangement having a swinging retainer plate or at least one retaining hole formed in said front peripheral side of the computer corresponding to swinging retainer plate.

Shimano teaches providing a swinging retainer plate (60) fastened pivotally on a front side of a base member (12) and upwardly turnable toward a top face of the base member. Shimano also teaches providing the swinging retainer plate (60) with at least one retaining rod (69), which is respectively suspended above said top face when turned (*sic*) said swinging retainer plate toward said top face. Likewise, Shimano teaches providing at least one retaining hole (72) formed in said front peripheral side of a computer corresponding to the at least one retaining rod (69) of said swinging retainer plate (60). See Figs. 6(a)-(c).

It would have been obvious to one of ordinary skill in the art at the time of the invention to provide device of Doczy with a swinging retainer plate and at least one retaining hole formed in said front peripheral side of the computer corresponding to swinging retainer plate, as taught by Shimano, since the device of Shimano would provide user selectable latching for the computer and base member of Doczy that allows for secure and durable locking of the apparatus.

Referring to claim 2, Doczy in view of Shimano disclose a portable computer and base member receiving arrangement, wherein the number of said at least one stop flange is two (232, 234), and the two stop flanges are respectively protruded upwardly from said top face (18) at two distal ends of said rear side (see Fig. 1 of Doczy), the number of the at least one recessed

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locating hole of said portable computer is two (212, 216) adapted to receive the protruded retaining portions of said two stop flanges. See Figs. 10B and 10C of Doczy.

Referring to claim 3, Doczy in view of Shimano disclose a portable computer and base member receiving arrangement, wherein said two stop flanges (232, 234) are L-shaped stop flanges respectively protruded upwardly from said top face (18) and respectively extended from said rear side toward said left side and said right side. See Fig. 1 of Doczy.

Referring to claim 4, Doczy in view of Shimano disclose a portable computer and base member receiving arrangement, wherein said base member further comprises a front recess formed in said front side on the middle position and adapted to accommodate said swinging retainer plate. See Figs. 6(d) and 6(e) of Shimano.

Referring to claim 5, Doczy in view of Shimano disclose a portable computer and base member receiving arrangement, wherein said base member (18) further comprises a keyboard (14) disposed at said top face. See Figs. 11B and 11C of Doczy.

Referring to claim 6, Doczy in view of Shimano disclose a portable computer and base member receiving arrangement, wherein said portable computer is a tablet PC. See Fig. 1 of Doczy.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure: U.S. Patent Application Publication No. US2004/0212954 to Ulla et al.; U.S. Patent No. 6,700,775 to Chuang et al.; and U.S. Patent Application Publication No. US2004/0002243 to Newman et al.

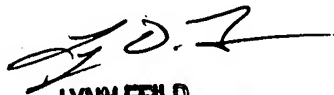
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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anthony Q. Edwards whose telephone number is 571-272-2042. The examiner can normally be reached on M-F (7:30-3:00) First Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynn D. Feild can be reached on 571-272-2800, ext. 35. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

December 13, 2004
aqe


LYNN FEILD
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800